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MAR 05 2002

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<120> GENETIC DEMONSTRATION OF REQUIREMENT FOR NKX6.1 AND NKX2.2 IN VENTRAL NEURON GENERATION

<130> 0575-62166

<140> 09/654,462

<141> 2000-09-01

<160> 4

<170> PatentIn version 3.1

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 50 55 60

Gly Thr His Asn Pro Gly Gly Leu Lys Pro Pro Ala Thr Gly Gly Leu
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Gly Ile Asn Asn Ile Leu Ser Arg Pro Ser Met Pro Val Ala Ser Gly
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Pro Arg Phe Ser Ser Leu Ser Pro Pro Pro Pro Pro Gly Leu Tyr
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Phe Ser Pro Ser Ala Ala Ala Val Ala Ala Val Gly Arg Tyr Pro Lys
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Gln Gly Ser Ile Leu Leu Asp Lys Asp Gly Lys Arg Lys His Thr Arg
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Pro Thr Phe Ser Gly Gln Ile Phe Ala Leu Glu Lys Thr Phe Glu
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Gln Thr Lys Tyr Leu Ala Gly Pro Glu Arg Ala Arg Leu Ala Tyr Ser
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Leu Gly Met Thr Glu Ser Gln Val Lys Val Trp Phe Gln Asn Arg Arg
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Thr Lys Trp Arg Lys Lys His Ala Ala Glu Met Ala Thr Ala Lys Lys
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Lys Gln Asp Ser Glu Thr Glu Arg Leu Lys Gly Ala Ser Glu Asn Glu
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Glu Glu Asp Asp Asp Tyr Asn Lys Pro Leu Asp Pro Asn Ser Asp Asp
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